Bureau of Reclamation

FY 2021 - Distribution of Additional Funding

	FY 2021 - Distribution of Additional Funding		
Category / Project	Activity / Description	State(s)	Amount (\$000)
Rural Water	Contaction of improvements to Wester Tracks at Direct distribution and a distribution and a distribution of the	North Dakota	22.200
Pick-Sloan Missouri Basin Program - Garrison Fort Peck Reservation/Dry Prairie Rural Water System	Construction and improvements to Water Treatment Plants, distribution networks, water lines and replacement pipeline Construction on Fort Peck West Phases 3-4, Outlook branch lines, Scobey/Flaxville branches, and work on Opheim branches	Montana	32,208 28,300
Rocky Boy's/North Central Montana Rural Water System	Construction on pipeline Segments #5 and 6, Tiber CWD Segment E1-B, Loma CWD Segment E4, and Big Sandy Segment E1-B	Montana	22,000
Lewis and Clark Rural Water System	Construction on treated water pipeline Segment 12B, 12C, and IA-3	South Dakota	17,400
Eastern New Mexico Rural Water Supply Project	Construction on the pipeline from Canon AFB to Portales	New Mexico	14,800
		Rural Water Total:	114,708
Water Conservation and Delivery			
CVP, Delta Division	B.F. Sisk Dam and Reservoir Expansion Project	California	300
CVP, Friant Division	Evaluate Upper and Lower Reach canal subsidence options	California	1,000
CVP, Miscellaneous Projects CVP, Miscellaneous Projects	Long-term water transfers program; water efficiency grants, agricultural technical assistance, giant gartersnake examination Refuge water acquisition and conveyance	California California	2,500 3,000
CVP, Replacements, Additions, and Extraordinary Maint.	Fire safety modernizations and Gianelli butterfly valve rewinds / refurbishments	California	6,430
Klamath Project	Support for reconsultation; water management activities	Oregon	10,000
Fryingpan-Arkansas Project, Arkansas Valley Conduit	Continues planning, design, preconstruction and construction	Colorado	3,000
Columbia Basin (Ephrata and Grand Coulee)	Leavenworth Hatchery; Odessa Groundwater Replacement; Potholes Supplemental Feed Route; Pasco Groundwater Mgmt	Washington	6,172
Yakima River Basin Water Enhancement Project	Water efficiency/reliability improvements in partnership with state, tribe and irrigation districts	Washington	7,700
Columbia and Snake River Salmon Recovery Project	Columbia River Treaty study	Washington, Oregon, Idaho, Montana	500
Central Arizona Project	Gila River Indian Community - Pima-Maricopa Irrigation Project construction	Arizona	5,000
Middle Rio Grande	Continues Native Water Pilot Leasing Program, including water efficiency measures	New Mexico	2,500
Rio Grande Pueblos Irrigation Infrastructure	Continues reconstruction projects and implementation of efficiencies to irrigation infrastructure	New Mexico	500
North Platte Project Huntley Project	Fort Laramie Canal Tunnel 3 repairs, including cathodic protection / downstream and upstream lining Complete pump house replacement, recondition existing pumps, and other modernizations	Nebraska Montana	500 2,400
Pick Sloan Missouri Basin Program, Garrison Diversion Unit	Complete pump house replacement, recondition existing pumps, and other modernizations Complete McClusky Canal slide repairs to restore canal capacity	North Dakota	3,700
Lower Rio Grande Water Conservation Project	Improve water supply reliability and drought resiliency through water conservation and infrastructure improvements	Texas	1,000
Wichita Project - Equus Beds	Funds construction activities to recharge the Equus Beds Aquifer	Kansas	1,000
WaterSMART - Drought Response Program	Drought resiliency projects include infrastructure improvements to provide added flexibility in times of drought	Multiple	10,500
WaterSMART - Basin Studies	Program supports projects to assess the impacts of hydrologic variability on water supplies and increase water reliability	Multiple	4,000
WaterSMART - Basin Studies	Applied science priorities	Multiple Multiple	3,000
Research and Development - Science and Technology Safety Evaluations of Existing Dams	Water resource forecasting; including snowpack measurement Investigate and ensure dam safety for water and power reliability	Multiple	3,000 4,800
Site Security Program	Ensure security of Nation's critical water and power infrastructure	Multiple	4,569
Land Resources Management	Western wildland fire prevention and response	Multiple	1,500
Native American Affairs Program	Tribal assistance activities	Multiple	1,000
Recreation, Fish and Wildlife Program Recreation, Fish and Wildlife Program	Supports Quagga-Zebra Action Plan implementation actions to prevent and combat the spread of invasive species Recreation improvements at various Reclamation facilities	Multiple Multiple	1,000 8,500
Colorado River Colorado River Basin Salinity Control, Title I	Funds investigation of currently unmeasured salinity on lower river	Arizona and California	1,000
Lower Colorado River Operations Program	Lower basin water efficiency activities and conservation efforts in partnership with non-federal water users	Arizona, California,	9,000
Central Arizona Project - AWSA	Water firming requirements to support tribal settlements in anticipation of drought years	Nevada Arizona	9,000
Salton Sea	Activities and projects associated with habitat improvement, dust suppression, water quality, and system development	California	2,500
Upper Colorado River Operations Program	Implement the Upper Basin Drought Contingency Plan	Colorado, Utah, New	500
11 1 2		Mexico, Wyoming Colorado River Sub-Total:	
	Water Conservation and Delive		22,000 121,071
Water Conservation and Delivery - WIIN (Section 4007)*		mp p	121 000
	*Premature to recommend projects within this category Water Conservation and D	TBD	134,000 134,000
		vation and Delivery - Total	255,071
Environmental Restoration or Compliance Columbia and Snake River Salmon Recovery Project			
Solano Project	Lehmi and Pahsimeroi River Projects: critical to Snake River Spring / Summer Chinook and Steelhead rearing habitat	Idaho	1.000
	Lehmi and Pahsimeroi River Projects; critical to Snake River Spring / Summer Chinook and Steelhead rearing habitat Supports remediation to clean up petroleum fuels in soil and groundwater	Idaho California	1,000
Carlsbad Project	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets	California New Mexico	300 700
Carlsbad Project Middle Rio Grande	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration	California New Mexico New Mexico	300 700 500
Middle Rio Grande	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian	California New Mexico New Mexico	300 700
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Compliant 4001 & 4010)	California New Mexico New Mexico	300 700 500 2,500
Middle Rio Grande	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian	California New Mexico New Mexico nce - Non WIIN Sub-Total:	300 700 500
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010 Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device	California New Mexico New Mexico nce - Non WIIN Sub-Total: California California California	300 700 500 2,500 20,477 1,500 2,000
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp	California New Mexico New Mexico nce - Non WIIN Sub-Total: California California California California California	300 700 500 2,500 20,477 1,500 2,000 5,400
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs	California New Mexico New Mexico nce - Non WIIN Sub-Total: California California California California California California California	300 700 500 2,500 20,477 1,500 2,000 5,400 3,500
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010 Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 20,477 1,500 2,000 5,400 3,500 1,851
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010 Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 20,477 1,500 2,000 5,400 3,500 1,851 1,732
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section - CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010 Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 20,477 1,500 2,000 5,400 3,500 1,851
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, American River	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Complex Environment	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 20,477 1,500 2,000 5,400 3,500 1,851 1,732 540
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, American River CVP, Habitat and Facilities Improvements	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Complex Environment	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 20,477 1,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, American River CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4010 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environmental Restoration or Com Environmental Restoration or Com	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section of CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, Trinity River Division CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environment	California New Mexico New Mexico nce - Non WIIN Sub-Total: California Washington	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, American River CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4010 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environmental Restoration or Com Environmental Restoration or Com	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Intervention CVP, Status Division CVP, Trinity River Division CVP, Trinity River Division CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project CVP, Miscellaneous Projects	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Compliance of Corrective actions to complete Contra Costa fish screen Funds Federal obligation for Meridian Farms Fish Screen Project Design work for a fish screen for the diversion structure	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500 5,040 5,000
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Status Division CVP, Trinity River Division CVP, American River CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project CVP, Miscellaneous Projects CVP, Sacramento River Division	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Compliance of Corrective actions to complete Contra Costa fish screen Funds Federal obligation for Meridian Farms Fish Screen Project Design work for a fish screen for the diversion structure	California New Mexico New Mexico nce - Non WIIN Sub-Total: California	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500 5,040 5,000
Environmental Restoration or Compliance - WIIN (Section CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, Trinity River Division CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project CVP, Miscellaneous Projects CVP, Sacramento River Division Milk River Project	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Toleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environmental Restoration or C	California New Mexico New Mexico nce - Non WIIN Sub-Total: California Montana ge and Fish Screens Total:	300 700 500 2,500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500 5,040 5,040 5,000 800 11,400
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section of CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, Trinity River Division CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project CVP, Miscellaneous Projects CVP, Sacramento River Division Milk River Project Facility Operations, Maintenance and Rehabilitation Ak-Chin Indian Water Rights Settlement Act Project	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environmental Restoration or Com Environmental Restoration or Com Fish passage construction work at Cle Elum Dam Corrective actions to complete Contra Costa fish screen Funds Federal obligation for Meridian Farms Fish Screen Project Design work for a fish screen for the diversion structure Fish Passa Continues repairs at Ak-Chin link Pipeline and works to install an impressed current system	California New Mexico New Mexico nce - Non WIIN Sub-Total: California Total: Washington California Montana ge and Fish Screens Total:	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500 5,040 560 5,000 800 11,400
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section of CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, Trinity River Division CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project CVP, Miscellaneous Projects CVP, Sacramento River Division Milk River Project Facility Operations, Maintenance and Rehabilitation Ak-Chin Indian Water Rights Settlement Act Project CVP, East Side Division	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Trinity River Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environmental Restoration or Com Environmental Restoration or Com Fish passage construction work at Cle Elum Dam Corrective actions to complete Contra Costa fish screen Funds Federal obligation for Meridian Farms Fish Screen Project Design work for a fish screen for the diversion structure Fish Passa Continues repairs at Ak-Chin link Pipeline and works to install an impressed current system Replaces 25 year old potable water conveyance system	California New Mexico New Mexico nce - Non WIIN Sub-Total: California Total: Washington California	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500 5,040 560 5,000 800 11,400
Middle Rio Grande Environmental Restoration or Compliance - WIIN (Section of CVP, Real time operations CVP, Status and Trends CVP, American River CVP, Special Studies CVP, Intervention CVP, Special Studies CVP, Intervention CVP, Shasta Division CVP, Trinity River Division CVP, Trinity River Division CVP, Habitat and Facilities Improvements Fish Passage and Fish Screens Yakima River Basin Water Enhancement Project CVP, Miscellaneous Projects CVP, Sacramento River Division Milk River Project Facility Operations, Maintenance and Rehabilitation Ak-Chin Indian Water Rights Settlement Act Project	Supports remediation to clean up petroleum fuels in soil and groundwater Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets Isleta Settlement Bosque Restoration - habitat restoration Environmental Restoration or Complian 4001 & 4010) Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries Complete American River temperature control device Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions Environmental Restoration or Com Environmental Restoration or Com Environmental Restoration or Com Fish passage construction work at Cle Elum Dam Corrective actions to complete Contra Costa fish screen Funds Federal obligation for Meridian Farms Fish Screen Project Design work for a fish screen for the diversion structure Fish Passa Continues repairs at Ak-Chin link Pipeline and works to install an impressed current system	California New Mexico New Mexico nce - Non WIIN Sub-Total: California Total: Washington California Montana ge and Fish Screens Total:	300 700 500 2,500 2,500 2,000 5,400 3,500 1,851 1,732 540 3,000 40,000 42,500 5,040 560 5,000 800 11,400